

## Environmental Protection Agency

§ 421.136

### § 421.136 Pretreatment standards for new sources.

Except as provided in 40 CFR 403.7, any new source subject to this subpart which introduces pollutants into a publicly owned treatment works must comply with 40 CFR part 403 and achieve the following pretreatment standards for new sources. The mass of wastewater pollutants in secondary lead process wastewater introduced into a POTW shall not exceed the following values:

#### (a) Subpart M—Battery Cracking.

##### PSNS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of lead scrap produced	
Antimony .....	1.299	.579
Arsenic .....	.936	.384
Lead .....	.189	.087
Zinc .....	.687	.283
Ammonia (as N) .....	.000	.000

#### (b) Subpart M—Blast, Reverberatory, or Rotary Furnace Wet Air Pollution Control.

##### PSNS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of lead produced from smelting	
Antimony .....	5.038	2.245
Arsenic .....	3.628	1.488
Lead .....	.731	.339
Zinc .....	2.662	1.096
Ammonia (as N) .....	.000	.000

#### (c) Subpart M—Kettle Wet Air Pollution Control.

##### PSNS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of lead produced from refining	
Antimony .....	.000	.000
Arsenic .....	.000	.000
Lead .....	.000	.000
Zinc .....	.000	.000
Ammonia (as N) .....	.000	.000

#### (d) Subpart M—Lead Paste Desulfurization.

##### PSNS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of lead processed through desulfurization	
Antimony .....	.000	.000
Arsenic .....	.000	.000
Lead .....	.000	.000
Zinc .....	.000	.000
Ammonia (as N) .....	.000	.000

#### (e) Subpart M—Casting Contact Cooling.

##### PSNS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of lead cast	
Antimony .....	.042	.019
Arsenic .....	.031	.013
Lead .....	.006	.003
Zinc .....	.022	.009
Ammonia (as N) .....	.000	.000

#### (f) Subpart M—Truck Wash.

##### PSNS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of lead produced from smelting	
Antimony .....	.041	.018
Arsenic .....	.029	.012
Lead .....	.006	.003
Zinc .....	.021	.009
Ammonia (as N) .....	.000	.000

#### (g) Subpart M—Facility Washdown.

##### PSNS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of lead produced from smelting	
Antimony .....	.000	.000
Arsenic .....	.000	.000
Lead .....	.000	.000
Zinc .....	.000	.000

§ 421.137

40 CFR Ch. I (7–1–00 Edition)

PSNS—Continued

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
Ammonia (as N) .....	.000	.000

(h) Subpart M—Battery Case Classification.

PSNS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of lead scrap produced	
Antimony .....	.000	.000
Arsenic .....	.000	.000
Lead .....	.000	.000
Zinc .....	.000	.000
Ammonia (as N) .....	.000	.000

(i) Subpart M—Employee Handwash.

PSNS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of lead produced from smelting	
Antimony .....	.052	.023
Arsenic .....	.038	.015
Lead .....	.008	.004
Zinc .....	.028	.011
Ammonia (as N) .....	.000	.000

(j) Subpart M—Employee Respirator Wash.

PSNS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of lead produced from smelting	
Antimony .....	.085	.038
Arsenic .....	.061	.025
Lead .....	.012	.006
Zinc .....	.045	.018
Ammonia (as N) .....	.000	.000

(k) Subpart M—Laundering of Uniforms.

PSNS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of lead produced from smelting	
Antimony .....	.247	.110
Arsenic .....	.178	.073
Lead .....	.036	.017
Zinc .....	.131	.054
Ammonia (as N) .....	.000	.000

§ 421.137 [Reserved]

Subpart N—Primary Antimony Subcategory

SOURCE: 50 FR 38345, Sept. 20, 1985, unless otherwise noted.

§ 421.140 **Applicability: Description of the primary antimony subcategory.**

The provisions of this subpart are applicable to discharges resulting from the production of antimony at primary antimony facilities.

§ 421.141 **Specialized definitions.**

For the purpose of this subpart the general definitions, abbreviations, and methods of analysis set forth in 40 CFR part 401 shall apply to this subpart.

§ 421.142 **Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.**

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart shall achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available:

(a) Sodium Antimonate Autoclave Wastewater.